

AMENDMENTS TO THE CLAIMS

The following Listing of Claims, with amendments to claims 2-26, 45, and 54 will replace all prior versions, and listings, of claims in the application. ***No new matter is introduced as a result of the following claim amendments.***

Listing of Claims:

Claim 1 (Previously Presented). A method for automatically displaying entry associated information fields on a computer display device comprising:

for each entry, automatically associating a priority with each entry associated information field in a set of entry associated information fields, wherein the priority of the entry associated information fields are user adjustable;

dynamically populating the display device by automatically arranging a position of at least one entry associated information field within a visible display area of the display device beginning with an entry associated information fields having a highest priority;

wherein the automatically arranged position of entry associated information fields within the visible display area is not predefined; and

continuing to dynamically populate the display device by continuing to automatically arrange a position of one or more of the entry associated information fields having a next highest priority until available space within the visible display area of the display device has been filled with entry associated information fields.

Claim 2 (Currently Amended). The ~~system~~ method of claim 1 wherein the priority associated with each entry associated information field is based on a pre-designated priority list.

Claim 3 (Currently Amended). The ~~system~~ method of claim 1 wherein the priority associated with each entry associated information field is changeable.

Claim 4 (Currently Amended). The ~~system~~ method of claim 3 wherein the dynamic population of the display device is automatically and dynamically updated when a priority associated with an entry associated information field is changed.

Claim 5 (Currently Amended). The ~~system~~ method of claim 3 wherein the priority associated with each entry associated information field is configured via a user interface.

Claim 6 (Currently Amended). The ~~system~~ method of claim 3 wherein the priority associated with each entry associated information field is automatically determined based upon a frequency of use for each entry associated information field.

Claim 7 (Currently Amended). The ~~system~~ method of claim 1 wherein the dynamic population of the display device further comprises not displaying entry associated information fields that do not contain data.

Claim 8 (Currently Amended). The ~~system~~ method of claim 1 wherein data comprising each entry associated information field is changeable.

Claim 9 (Currently Amended). The ~~system~~ method of claim 8 wherein the dynamic population of the display device is automatically and dynamically updated when the data comprising an entry associated information field is changed.

Claim 10 (Currently Amended). The ~~system~~ method of claim 8 wherein the entry associated information fields are editable via a user interface.

Claim 11 (Currently Amended). The ~~system~~ method of claim 8 wherein the entry associated information fields are added via a user interface.

Claim 12 (Currently Amended). The ~~system~~ method of claim 8 wherein the entry associated information fields are deleted via a user interface.

Claim 13 (Currently Amended). The ~~system~~ method of claim 1 wherein the entry associated information fields are stored in at least one electronic database.

Claim 14 (Currently Amended). The ~~system~~ method of claim 1 wherein the available space on the computer display device is adjustable.

Claim 15 (Currently Amended). The ~~system~~ method of claim 14 wherein the dynamic population of the display device is automatically and dynamically updated when the available space on the computer display device is adjusted.

Claim 16 (Currently Amended). The ~~system~~ method of claim 14 wherein the available space on the computer display device is adjusted automatically.

Claim 17 (Currently Amended). The ~~system~~ method of claim 14 wherein the available space on the computer display device is adjusted via a user interface.

Claim 18 (Currently Amended). The ~~system~~ method of claim 1 wherein the dynamic population of the display device further comprises automatically arranging the position of displayed entry associated information fields in a single column.

Claim 19 (Currently Amended). The ~~system~~ method of claim 1 wherein the dynamic population of the display device further comprises automatically arranging the position of displayed entry associated information fields in at least one column.

Claim 20 (Currently Amended). The ~~system~~ method of claim 19 wherein a number of columns for displaying entry associated information fields is determined by automatically computing the number of columns that will fit within the available space on the computer display device.

Claim 21 (Currently Amended). The ~~system~~ method of claim 20 wherein the width of each column is fixed.

Claim 22 (Currently Amended). The ~~system~~ method of claim 20 wherein the width of each column is automatically determined by computing the minimum width required for displaying prioritized entry associated information fields in each column.

Claim 23 (Currently Amended). The ~~system~~ method of claim 1 wherein each displayed entry associated information field has an associated action button selectable via a user interface for performing specific actions relative to each displayed entry associated information field.

Claim 24 (Currently Amended). The ~~system~~ method of claim 1 wherein a picture representing the displayed entry associated information fields is displayed on the computer display device.

Claim 25 (Currently Amended). The ~~system~~ method of claim 24 wherein the picture is chosen via a user interface.

Claim 26 (Currently Amended). The ~~system~~ method of claim 24 wherein the picture has an associated priority, and wherein the picture is displayed only when available space exists on the computer display device after displaying all higher priority entry associated information fields.

Claim 27 (Previously Presented). A computer-implemented process for automatically displaying contact information for contacts in an electronic address book, comprising:

for each entry, selecting a contact in the electronic address book via a user interface, said contact including at least one element of contact information, and wherein each contact element includes an associated priority;

providing a display area within a computer display device for displaying one or more elements of the contact information, and wherein a layout of displayed elements of the contact information within the display area is not predefined and priorities of the elements of contact information are user adjustable;

automatically determining and arranging a position of at least one of the elements of the contact information within the display area for dynamically generating a priority-based layout of contact elements within the display area, using individual elements of the contact information in order of higher priority to lower priority, with lower priority elements of the contact information being displayed only when available space exists within the display area.

Claim 28 (Original). The computer-implemented process of claim 27 wherein the priority associated with each individual element of the contact information is automatically assigned to each element.

Claim 29 (Original). The computer-implemented process of claim 27 wherein the priority associated with each individual element of the contact information is manually assigned to each element via the user interface.

Claim 30 (Previously Presented). The computer-implemented process of claim 28 wherein the priority associated with each individual element of the contact information is editable via the user interface.

Claim 31 (Original). The computer-implemented process of claim 27 wherein individual elements of the contact information are not dynamically displayed regardless of priority if the individual elements of the contact information are not populated.

Claim 32 (Original). The computer-implemented process of claim 27 further comprising automatically populating at least one of the individual elements of the contact information from data in an electronic database.

Claim 33 (Original). The computer-implemented process of claim 27 further comprising manually populating at least one of the individual elements of the contact information via the user interface.

Claim 34 (Original). The computer-implemented process of claim 27 further comprising editing at least one of the individual elements of the contact information via the user interface.

Claim 35 (Previously Presented). The computer-implemented process of claim 27 further comprising dynamically updating the priority-based layout of the individual elements of the contact information when any of the individual elements of the contact information is changed.

Claim 36 (Previously Presented). The computer-implemented process of claim 27 further comprising dynamically updating the priority-based layout of the individual elements of the contact information when any of the priorities associated with any of the individual elements of the contact information is changed.

Claim 37 (Previously Presented). The computer-implemented process of claim 27 further comprising adjusting the available space of the display area on the computer display device.

Claim 38 (Previously Presented). The computer-implemented process of claim 37 further comprising dynamically updating the priority-based layout of the individual elements of the contact information when the available space of the display area on the computer display device is adjusted.

Claim 39 (Original). The computer-implemented process of claim 27 wherein the individual elements of the contact information are automatically arranged in at least one column on the computer display device.

Claim 40 (Previously Presented). The computer-implemented process of claim 39 wherein the number of columns on the computer display device is automatically determined based on a width of the available space of the display area on the computer display device.

Claim 41 (Original). The computer-implemented process of claim 39 wherein a width of each column is automatically determined based on a minimum width of the individual elements of the contact information that are automatically arranged in each column.

Claim 42 (Original). The computer-implemented process of claim 27 further comprising:
associating at least one action button with each individual element of the contact information;

wherein each action button is selectable via the user interface; and

wherein each action button automatically initiates a predetermined computer-implemented process relative to the individual element of the contact information associated with each action button.

Claim 43 (Original). The computer-implemented process of claim 27 further comprising automatically displaying an image for representing the contact in the electronic address book selected via the user interface.

Claim 44 (Previously Presented). The computer-implemented process of claim 43 wherein the image has an associated priority, and wherein the image is only displayed if sufficient available space exists on the display area of the computer display device after displaying all higher priority individual elements of the contact information.

Claim 45 (Currently Amended). A computer-readable medium having computer executable instructions for dynamically displaying a subset of at least one entry associated information field from a set of entry associated information fields on a computer display device, said computer executable instructions comprising:

for each entry, automatically assigning a priority to each entry associated information field wherein the priorities of the entry associated information fields are user adjustable;

sorting the entry associated information fields in order of highest priority to lowest priority;

providing a display area within a computer display device for displaying one or more of the entry associated information fields, and wherein a layout of displayed ~~elements of contact information~~ entry associated information fields within the display area is not predefined; and

automatically generating a layout for arranging and displaying as many of the entry associated information fields as will fit within the display area in order of highest priority to lowest priority, and wherein the displayed entry associated information fields comprise the displayed subset of at least one entry associated information field until available space within the visible display area of the display device has been filled with entry associated information fields.

Claim 46 (Previously Presented). The computer-readable medium of claim 45 wherein assigning a priority to each entry associated information field comprises using a predefined priority list to prioritize each entry associated information field.

Claim 47 (Previously Presented). The computer-readable medium of claim 45 wherein assigning a priority to each entry associated information field comprises prioritizing each entry associated information field via a user interface.

Claim 48 (Previously Presented). The computer-readable medium of claim 46 wherein the predefined priority list is editable via a user interface, and wherein the display of entry associated information fields is dynamically updated when the predefined priority list is edited.

Claim 49 (Previously Presented). The computer-readable medium of claim 45 wherein the entry associated information fields are editable, and wherein the automatically generated layout of entry associated information fields is dynamically updated when any of the entry associated information fields are edited.

Claim 50 (Previously Presented). The computer-readable medium of claim 45 wherein entry associated information fields are added to the set of entry associated information

fields, and wherein the automatically generated layout of entry associated information fields is dynamically updated when entry associated information fields are added to the set of entry associated information fields.

Claim 51 (Previously Presented). The computer-readable medium of claim 45 wherein entry associated information fields are deleted from the set of entry associated information fields, and wherein the automatically generated layout of entry associated information fields is dynamically updated when entry associated information fields are deleted from the set of entry associated information fields.

Claim 52 (Previously Presented). The computer-readable medium of claim 45 wherein the display area on the computer display device is adjustable, and wherein the automatically generated layout of entry associated information fields is dynamically updated when the display area on the computer display device is adjusted.

Claim 53 (Previously Presented). The computer-readable medium of claim 52 wherein entry associated information fields are displayed in at least one column within the display area of the computer display device, and wherein the number of columns is automatically determined based on a width of the display area.

Claim 54 (Currently Amended). The computer-readable medium of claim 53 wherein each column has a variable width that is automatically determined based upon a minimum width necessary to display the entry associated information fields in ~~at~~ each column.

Claim 55 (Previously Presented). The computer-readable medium of claim 45 wherein at least one action button is displayed adjacent to each displayed entry associated information field, and wherein each action button is capable of initiating computer executable instructions when selected via a user interface.

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Claim 56 (Previously Presented). The computer-readable medium of claim 45 wherein the displayed subset of entry associated information fields is automatically color-coded based on a pre-designated category for describing the set of entry associated information fields.

Claim 57 (Previously Presented). The computer-readable medium of claim 45 wherein the displayed subset of entry associated information fields is automatically shaded based on a pre-designated category for describing the set of entry associated information fields.